

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 0 | 09/830858 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/22 15:53 |
| S2 | 2 | "6628325".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/22 15:53 |
| S3 | 7417 | mem\$3 with asic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:09 |
| S4 | 7882 | memor\$3 with asic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:10 |
| S5 | 1918 | memor\$3 with asic with program\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:10 |
| S6 | 5 | (memor\$3 with asic with program\$5) and ((defect\$3 or bad) with pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:24 |
| S7 | 545 | ((asic or program\$5) with memor\$3) and ((defect\$3 or bad) with pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:25 |
| S8 | 354 | ((asic or program\$5) with memor\$3) and ((defect\$3 or bad) with pixel\$1) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:33 |
| S9 | 554 | defect\$3 with pixel with memor\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:33 |
| S10 | 595 | (defect\$3 or bad) with pixel with memor\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:34 |

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| S11 | 595 | (defect\$3 or bad) with pixel with memor\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:35 |
| S12 | 443 | (defect\$3 or bad) with pixel with memor\$3 and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:35 |
| S13 | 443 | (defect\$3 or bad) with pixel\$1 with memor\$3 and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:37 |
| S14 | 6073 | memor\$3 with (contain\$2 or embed\$3) with chip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:37 |
| S15 | 4171 | memor\$3 with (contain\$2 or embed\$3) with chip and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 10:38 |
| S16 | 13 | memor\$3 with (contain\$2 or embed\$3) with chip and @ad<="20001231" and ((bad or defect\$3) with pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 13:35 |
| S17 | 237 | (break\$2down with gate with logic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 13:37 |
| S18 | 1 | (break\$2down with gate with logic) and (amplif\$4 with leakage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 13:40 |
| S19 | 40 | acces\$4 with leak\$3 with amplif\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 13:41 |
| S20 | 22 | (acces\$4 with leak\$3 with amplif\$7) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:02 |

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| S21 | 3 | (break\$7 with logic with one) and (amplifi\$7 with leak\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:03 |
| S22 | 617 | break\$7 with logic with one | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:05 |
| S23 | 519 | break\$7 with logic with one and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:07 |
| S24 | 74 | break\$2down with logic with one and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:09 |
| S25 | 278 | float\$3 with gate with logic with one and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:15 |
| S26 | 947 | fuse with memor\$3 with (transistor or cmos or fet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:16 |
| S27 | 872 | fuse with memor\$3 with (transistor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:16 |
| S28 | 3 | fuse adj memor\$3 adj (transistor) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:18 |
| S29 | 5145 | break\$7 with gate with ((logic with high) or high) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:20 |
| S30 | 128 | break\$7 with gate with ((logic with high)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:20 |

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| S31 | 108 | break\$7 with gate with ((logic with high)) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:36 |
| S32 | 1212 | detect\$3 with leak\$3 with amplif\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:36 |
| S33 | 0 | detect\$3 with leak\$3 with gate\$2oxide with amplif\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:37 |
| S34 | 0 | detect\$3 with leak\$3 with gate\$2oxide with amplif\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:37 |
| S35 | 0 | (detect\$3 with leak\$3 with gate\$2oxide) and (amplif\$7 with leak\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:37 |
| S36 | 2 | detect\$3 with leak\$3 with gate\$2oxide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:39 |
| S37 | 1212 | amplif\$7 with detect\$3 with leak\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:40 |
| S38 | 485 | amplif\$7 with detect\$3 with leak\$3 with current | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:40 |
| S39 | 417 | (amplif\$7 with detect\$3 with leak\$3 with current) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:41 |
| S40 | 274 | (amplif\$7 with detect\$3 with leak\$3 adj current) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:41 |

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| S41 | 40 | (amplif\$7 with detect\$3 adj leak\$3 adj current) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:46 |
| S42 | 23 | (memor\$3 with amplif\$7 with detect\$3 with leak\$3 with current) and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 14:59 |
| S43 | 420 | 348/294.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 11:10 |
| S44 | 330 | 348/294.ccls. and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:00 |
| S45 | 114 | 348/246.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:00 |
| S46 | 79 | 348/247.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:00 |
| S47 | 473 | 348/241.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 11:10 |
| S48 | 147 | 348/341.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:01 |
| S49 | 0 | 348/341.ccls. with (defect\$3 or bad) with pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:01 |
| S50 | 2 | 348/341.ccls. and (defect\$3 or bad) with pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:13 |

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| S51 | 13 | (HIOK with nam with tay).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/11 15:14 |
| S52 | 2352 | (memor\$3 or buffer\$3) with inverter with (ground\$3 or reset\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/15 18:14 |
| S53 | 1122 | (memor\$3) with inverter with (ground\$3 or reset\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/15 18:14 |
| S54 | 65 | (memor\$3 or buffer\$3) with inverter with (ground\$3 or reset\$4) with program\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/15 18:14 |
| S55 | 55 | (memor\$3 or buffer\$3) with inverter with (ground\$3 or reset\$4) with program\$5 and @ad<="20001231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 11:10 |
| S56 | 203 | 348/246,247.CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 11:10 |
| S57 | 464 | 348/294.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 11:10 |
| S58 | 85 | 348/247.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 11:10 |
| S59 | 2 | "6151652".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 15:37 |
| S60 | 1664 | (camera with memory) with communication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 15:39 |

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| S61 | 691 | (camera with memory) with communication and @ad<="19991231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 15:47 |
| S62 | 583 | (camera with memory) with communication and @ad<="19981231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 16:44 |
| S63 | 60 | (camera with program\$5 with memory) with communication and @ad<="19981231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/16 16:44 |
| S64 | 2 | "6674692".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/22 09:23 |
| S65 | 2521 | program\$5 with (cd or audio) with player | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/22 09:24 |
| S66 | 1160 | program\$5 with (cd or audio) with player and @ad<="19991231" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/22 13:07 |
| S67 | 2 | "5461425".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/09/22 13:07 |